In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (currently amended) In a printing system, a method for displaying print job information for selection on a front panel of a printer prior to despooling the print jobs to the printer, the method comprising:

initiating a print job;

preserving the print job on at least one of (i) a client computer device and (ii) a print server;

storing job data on the print server, wherein the job data is associated with the print job;

transmitting the job data from the print server to a printing device;

displaying at least a portion of the job data prior to despooling the print job to the printing device;

receiving a request at the printing device to despool the print job to the printing device;

determining that the print job is in a format not compatible with the printing device;

converting the print job into a format that is compatible with the printing device;

despooling the print job to the printing device; and

rendering the print job at the printing device.

2.   (currently amended) A method as recited in claim 1, wherein ~~the step for~~ initiating the print job is performed at the client computer device, and wherein the print job is initiated without specifying the printing device.

3.   (currently amended) A method as recited in claim 1, wherein ~~the step for~~ transmitting the job data from the print server to the printing device comprises:

       querying queued print jobs; and

       pulling the job data from the print server to the printing device as a result of the query performed.

4.   (currently amended) A method as recited in claim 3, further comprising receiving input that selects the job data and initiates ~~the steps for~~ despooling and rendering the print job.

5.   (currently amended) A method as recited in claim 3, wherein ~~the step for~~ querying is based on at least one of:

       (i)   jobs on a specific printer server;

       (ii)   jobs from a specific client computer device;

       (iii)   jobs initiated from a specific user;

       (iv)   a specific print job; and

       (v)   a specific printing characteristic.

6.   (original) A method as recited in claim 1, wherein the printer server is not associated with any particular printing device.

7. (currently amended) A method as recited in claim 1, wherein the job data uniquely identifies and <u>allows locating</u> ~~locates~~ the print job, and wherein the job data includes at least one of:

> (i) a job name;

> (ii) a job identification;

> (iii) a client name; and

> (iv) a user name.

8. (currently amended) A method as recited in claim 1, wherein ~~the step for~~ displaying at least a portion of the job data comprises one of:

> displaying the at least a portion of the job data on a front panel of the printing device for selection by a user; and

> remotely displaying the at least a portion of the job data on an interface for selection by a user.

9. (original) A method as recited in claim 1, further comprising at least one of:

> updating a current status of the print job at the client computer device; and

> updating the current status of the print job at the print server.

10. (currently amended) A method as recited in claim 1, wherein ~~the step for~~ transmitting the job data from the print server to the printing device comprises:

> querying multiple print servers for queued print jobs; and

> pulling the job data from one of the multiple print servers to the printing device as a result of the query performed.

11.   (withdrawn, currently amended) A method as recited in claim 1, wherein ~~the step for~~ transmitting the job data from the print server to the printing device comprises:

   querying multiple print servers for queued print jobs, wherein the multiple print servers are queried from a meta print server;

   pulling the job data from one of the multiple print servers to the meta print server as a result of the query performed; and

   transmitting the job data from the meta printer server to the printing device.

12.   (original) A method as recited in claim 1, further comprising transmitting updated status information from the printing device to at least one of (i) the print server and (ii) the client computer device.

13.   (currently amended) A method as recited in claim 12, wherein ~~the step for~~ transmitting updated status information updates at least one of:

   (i)   a status of the print job; and

   (ii)   a status of the job data.

14.   (original) A method as recited in claim 12, wherein the updated status information includes at least one of:

   (i)   information indicating that the print job has been despooled to the printing device; and

   (ii)   information that the print job has been rendered at the printing device.

15.   (original) A method as recited in claim 12, further comprising at least one of:

deleting the print job at the client computing device;

deleting the print job at the printer server; and

deleting the job data at the printer server.

16.   (currently amended) A method as recited in claim 1, further comprising:

if the print job is in a journaled format, converting the journaled print job into a printer ready format, wherein the converting occurs after ~~the step for~~ displaying at least a portion of the job data and before ~~the step for~~ despooling the print job to the printing device.

17.   (currently amended) A method as recited in claim 1, <u>wherein the non-compatible format is a native format of an originating document of the print job.</u> ~~further comprising:~~

~~if the print job is in a non-compatible format with the printing device, converting the print job into a format that is compatible with the printing device.~~

18.   (currently amended) A method as recited in claim 1, further comprising:

if the print job ~~includes~~ <u>requires</u> one or more capabilities that are incompatible with the printing device, emulating the capabilities to ~~be~~ <u>make the print job</u> compatible with the printing device.

19.   (original) A method as recited in claim 18, wherein the capabilities relate to at least one of:

(i)   copy collation;

      (ii)   booklet printing; and

      (iii)   N-up printing.

20.-23. (canceled)

24.   (currently amended) A computer program product for implementing within a computer system a method for providing interactive printing, the computer program product comprising:

      a computer readable medium for providing computer program code means utilized to implement the method, wherein the computer program code means is comprised of executable code for ~~implementing the steps for~~:

            receiving input to initiate a print job;

            preserving the print job on at least one of (i) a client computer device and (ii) a print server;

            storing job data on the print server, wherein the job data is associated with the print job;

            transmitting the job data from the print server to a printing device;

            displaying at least a portion of the job data prior to despooling the print job to the printing device;

            <u>receiving a selection at the printing device to print the print job at the printing device;</u>

            <u>determining that the print job is not in a printer-ready format capable of being printed by the printing device;</u>

converting the print job into a printer-dependent format specific to the

printing device that received the selection to print the print job;

despooling the print job to the printing device; and

rendering the print job at the printing device.

25.   (currently amended) A computer program product as recited in claim 24, wherein the step for receiving input to initiate the print job is performed at the client computer device, and wherein the print job is initiated without specifying the printing device.

26.   (currently amended) A computer program product as recited in claim 24, wherein the step for transmitting the job data from the print server to the printing device comprises:

querying queued print jobs; and

pulling the job data from the print server to the printing device as a result of the query performed.

27.   (currently amended) A computer program product as recited in claim 26, further comprising receiving input that selects the job data and initiates the steps for despooling and rendering the print job.

28.   (currently amended) A computer program product as recited in claim 24, wherein the step for displaying at least a portion of the job data comprises one of:

displaying the at least a portion of the job data on a front panel of the printing device for selection by a user; and

remotely displaying the at least a portion of the job data on an interface for selection by a user.

29.   (currently amended) A computer program product as recited in claim 24, wherein ~~the step for~~ transmitting the job data from the print server to the printing device comprises:

querying multiple print servers for queued print jobs; and

pulling the job data from at least one of the multiple print servers to the printing device as a result of the query performed.

30.   (withdrawn, currently amended) A computer program product as recited in claim 24, wherein ~~the step for~~ transmitting the job data from the print server to the printing device comprises:

querying multiple print servers for queued print jobs, wherein the multiple print servers are queried from a meta print server;

pulling the job data from at least one of the multiple print servers to the meta print server as a result of the query performed; and

transmitting the job data from the meta printer server to the printing device.

31.   (original) A computer program product as recited in claim 24, wherein the computer program code is further comprised of executable code for implementing a step for transmitting updated status information from the printing device to at least one of (i) the print server and (ii) the client computer device.

32.   (currently amended) A computer program product as computer program product in claim 31, wherein ~~the step for~~ transmitting updated status information updates at least one of:

      (iv)   a status of the print job; and

      (v)   a status of the job data.

33.   (original) A computer program product as recited in claim 31, wherein the updated status information includes at least one of:

      (vi)   information indicating that the print job has been despooled to the printing device; and

      (vii)   information that the print job has been rendered at the printing device.

34.   (original) A computer program product as recited in claim 31, wherein the computer program code means is further comprised of executable code for implementing at least one of:

      deleting the print job at the client computing device;

      deleting the print job at the printer server; and

      deleting the job data at the printer server.

35.   (currently amended) A computer program product as recited in claim 24, wherein the computer program code means is further comprised of executable code for implementing at least one of:

      if the print job is in a non-compatible format with the printing device, converting the print job into a format that is compatible with the printing device; and

if the print job ~~includes~~ requires one or more capabilities that are incompatible with the printing device, emulating the capabilities to ~~be~~ make the print job compatible with the printing device.

36.   (new) In a printing system, a method for displaying print job information for selection on a front panel of a printer prior to despooling the print jobs to the printer, the method comprising:

initiating a print job;

preserving the print job on at least one of (i) a client computer device and (ii) a print server;

storing job data on the print server, wherein the job data is associated with the print job;

transmitting the job data from the print server to a printing device;

displaying at least a portion of the job data prior to despooling the print job to the printing device;

receiving a request at the printing device to despool the print job to the printing device;

determining that the print job requires one or more printing device capabilities not compatible with the printing device;

emulating the capabilities so that the print job is compatible with the printing device;

despooling the print job to the printing device; and

rendering the print job at the printing device.

37.   (new) A method as recited in claim 36, wherein the capabilities relate to at least

one of:

      (viii)   copy collation;

      (ix)   booklet printing; and

      (x)   N-up printing.

38.   (new) A method as recited in claim 36, further comprising:

      if the print job is in a journaled format, converting the journaled print job into a

printer ready format, wherein the converting occurs after displaying at least a portion of

the job data and before despooling the print job to the printing device.